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NOTICE OF ALLOWANCE AND FEE(S) DUE

49698 7590 01/07/2010 MICHAUD-Kinney Group LLP 306 INDUSTRIAL PARK ROAD SUITE 206

MIDDLETOWN CT 06457

EXAMINER

LIANG, VEI CHUNG

ART UNIT PAPER NUMBER

2165

DATE MAILED: 01/07/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/541,798	07/08/2005	Michael R Song	1041-0001WOUS	4211			
ITLE OF INVENTION: UNIVERSAL KNOWLEDGE INFORMATION AND DATA STORAGE SYSTEM							

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	04/07/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THE APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrects maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new cor	respondence address	; and/o	r (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
306 INDUSTRI SUITE 206	inney Group LLP AL PARK ROAD		I S a t	Cer hereby certify that the tates Postal Service of ddressed to the Mai cansmitted to the USF	rtificate us Fec(vith sul I Stop TO (57	e of Mailing or Transı s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the de	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
MIDDLETOWN	N, CT 06457						(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/541,798	07/08/2005	LEDGE INFORMATION	Michael R Song	E SYSTEM	10	941-0001WOUS	4211
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nonprovisional	YES	\$755	\$300	\$0		\$1055	04/07/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS	7			
LIANG, VI	EI CHUNG	2165	707-104100	_			
[Change of correspondence address or indication of "Fee Address" (37 CFR 1.5d3). Change of correspondence address for Change of Correspondence Address from PTOSB/12/3 natached. The Address from TroSB/12/3 natached. The Address' indication for "Fee Address" Indication form PTOSB/14/2 natached. Use of a Customer Number is required.			(I) the names of up or agents OR, altern (2) the name of a si registered attorney of 2 registered patent a listed, no name will	a single firm (having as a member a 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp 3NEE		data will appear on the T a substitute for filing (B) RESIDENCE: (CI	e patent. If an assign an assignment. TY and STATE OR 0	COUNT	TRY)	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	☐ Individual ☐ C	orporati	ion or other private gro	up entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			A. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit rard. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	tus (from status indicate s SMALL ENTITY statu		D			W	TD 1 07()(0)
NOTE: The Issue Fee an	d Publication Fee (if req		b. Applicant is no l				e assignee or other party in
interest as snown by the	records of the United Sta	tes ratent and Trademark	Onice.				
Authorized Signature				Date			
Typed or printed name				Registration !			
This collection of inform an application. Confiden submitting the completes this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu- linguina 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain on the collection is depending upon the interest of the collection of collection of the collect	or retain a benefit by estimated to take 12 dividual case. Any co ficer, U.S. Patent and TO THIS ADDRES	the pub minuter omment Trader S. SEN	lic which is to file (and is to complete, including is on the amount of tire nark Office, U.S. Depa D TO: Commissioner 1	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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MICHAUD-Kin	ney Group LLP	LIANG, VEI CHUNG				
306 INDUSTRIAL PARK ROAD			ART UNIT	PAPER NUMBER		
SUITE 206			2165			
MIDDLETOWN, CT 06457			DAME MARKED 01/07/2010			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Application No. Applicant(s) 10/541.798 SONG ET AL Examiner-Initiated Interview Summary Fyaminer Art Unit VEI-CHUNG LIANG 2165 All Participants: Status of Application: (1) VEI-CHUNG LIANG. (3) _____. (2) Michael K. Kinney (Reg. No. 42,740). (4) _____. Date of Interview: 30 December 2009 Time: 12:30PM Type of Interview: ▼ Telephonic ☐ Video Conference Personal (Copy given to: Applicant Applicant's representative) Exhibit Shown or Demonstrated: TYes No. If Yes, provide a brief description: Part I. Rejection(s) discussed: N/A Claims discussed: 1.11.16.17.18.22 Prior art documents discussed: N/A Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED: See Continuation Sheet Part III X It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability. ☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above. /Neveen Abel-Jalil/ Supervisory Patent Examiner, Art Unit 2165

(Applicant/Applicant's Representative Signature - if appropriate)

Application No. 10/541,798

Continuation of Substance of Interview including description of the general nature of what was discussed: The Applicant agreed to the Examiner's proposed amendment to claim 1, by incorporating limitation recited in claim 18 into claim 1, and amendment to claims 16 and 22 with similar limitation with respect to claim 1. The Applicant also agreed to cancel cancel claims 11 and 17. The Examiner agreed to conduct an updated search on prior art and submitted that the allowance of the application will be subjected to the supervisor's review and approval.